APA1 Version 1- Inspection Summary

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Inspection Day Questions/Comments:

Title:

-Does the title count as defining SRS?

Section 1.1: Purpose

-Defined and is able to work, 3rd line, take out the second is.

Section 1.4: Organization

-Give more info., i.e how is it organized?

-Instead of organization, have a table of contents more easy to read through.

Section 2.1: Product Perspective

-Why are cameras installed in front? <u>Our Answer: to detect things in the front, for more coverage.</u>

Section 2.2: Product Functions

-What is the purpose of this section? Feel repetitive.

Section 2.4: Constraints

-Last line, missing period.

Section 3: Specific Requirements

-Number 8, Number 9 repetitive? Combine them and make them into 1. Make 9 into subsection for 8?

Section 4.1: Use Case Diagram

- -Use case diagrams, external obstacles and external people are the same thing.

 Our Answer: Obstacle is secure, person move.
- -Can diff with moving and none moving.
- -Not mentioning subsystems before this section. <u>Our Answer: other systems are external to our system.</u>
- -Prohibited using the cell phone app? Clarify with the client- attentive while driving.
- -Consistency with capitalization in Figure name.

Section 4.2: Domain Model

- -Need to define UML, earlier in section 4. Using it here without definition.
- -Add functions to classes

Section 4.3: Sequence Diagrams

-Turn on cameras and sensors? Won't they always be on? Answer: Only when the system is on and initiated.

Section 5: Prototype

- Demo, in prototype shifts other cars to the side.

Section 5.1: Sample Scenarios

-Scenario 2 it looks like the figures don't match up, make it more defined which is
the user car.